

09/17/03
16805 U.S. PTO

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



32294

PATENT TRADEMARK OFFICE

22387 U.S. PTO
10/664071
09/17/03

Customer Number 32294

SQUIRE, SANDERS & DEMPSEY LLP
14TH Floor
8000 Towers Crescent Drive
Tysons Corner, Virginia 22182-2700
Telephone: 703-720-7800
Fax: 703-720-7802

Docket No.: 59643-00174

Date: September 17, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
MAILSTOP PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): IMPROVEMENTS IN A LOCATION SYSTEM

By (Inventors): Sami PÖYKKÖ (Espoo, Finland); Jani MOILANEN (Helsinki, Finland); Veli-Matti TEITTINEN (Espoo, Finland)

- ☒ 25 pages of Specification/Claims 1-20/Abstract are attached.
- ☒ Formal drawings (Figs. 1-4; 4 sheets) are attached.
- ☐ A Declaration and Power of Attorney is attached.
- ☐ An assignment of the invention to _____ is attached, along with Form PTO-1595 and a check for \$40.00.
- ☐ An Information Disclosure Statement is attached, along with Form PTO-1449, and _____ reference(s).
- ☐ This application is entitled to Small Entity Status.
- ☐ A Preliminary Amendment is attached.
- ☐ Priority of foreign application No. _____ filed _____ in _____ is claimed under 35 U.S.C. §119.
- ☒ Priority of U.S. Provisional Application(s) No. 60/434,649 filed December 20, 2002 is claimed under 35 U.S.C. §119(e).

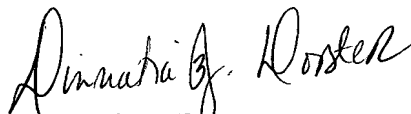
☐ A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA	SMALL ENTITY			LARGE ENTITY	
			RATE	FEE	OR	RATE	FEE
BASIC FEE				\$ 375	OR		\$ 750
TOTAL CLAIMS	20 - 20	=	x 9 =	\$	OR	x 18	\$
INDEP CLAIMS	6 - 3	= 3	x 42 =	\$	OR	x 84	\$ 252
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+140 =	\$	OR	+280	\$
			TOTAL	\$	OR	TOTAL	\$1,002

☒ A check for the filing fee is not enclosed at this time.

Respectfully submitted,



Dinnatia J. Doster

Registration No. 45,268

Douglas H. Goldhush

Registration No. 33,125

DJD/cct